

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

---

In re application of: Chen-Wei LI

Group Art Unit: 1775

Serial No.: 10/644,523

Examiner: Miller, Daniel H.

Filed: August 18, 2003

Confirmation No.: 5963

For: DIFFUSION BARRIER COATING FOR SI-BASED COMPONENTS

Docket No.: H0003938-3004

Customer No.: 000128

---

**RESPONSE AND AMENDMENT PURSUANT TO 37 C.F.R. § 1.111**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action mailed February 7, 2007 please amend the above-identified application as follows:

AMENDMENTS TO THE CLAIMS begin on page 2 of this paper; and

REMARKS/ARGUMENTS begin on page 12 of this paper.